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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: ISHII et al.

Appln. No.: 09/988,051

Filing Date: November 16, 2001

Date: January 4, 2002

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Examiner: ~~Suganuma, G~~ Group Art Unit: 2873

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
TF	AR 5,644,433 *	07/1997	IKARI	359	687	
TF	BR 5,546,231 *	08/1996	SATO	359	687	
TF	CR 5,418,646 *	05/1995	SHIBATA et al.	359	687	
TF	DR 5,414,562 *	05/1995	UEDA	359	683	
TF	ER 5,231,540 *	07/1993	SHIBATA	359	684	
TF	FR 5,189,558 *	02/1993	ISHII et al.	359	687	
TF	GR 4,859,042 *	08/1989	TANAKA	359	684	
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

FOREIGN PATENT DOCUMENTS

NR							English Abstract		Translation Readily Available		
FOREIGN PATENT DOCUMENTS											
		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	Enclosed	No	Enclose	No
FF	OR	4-43311 *	02/1992	JAPAN		See Appln Pgs 1-2			X		X
TA	PR	4-78806 *	03/1992	JAPAN		See Appln Pgs 1-2			X		X
TA	QR	3-200113 *	09/1991	JAPAN	MIYAME				X		X
TA	RR	6-094997 *	04/1994	JAPAN		See Appln Pgs 1-2			X		X
TA	SR	6-194572 *	07/1994	JAPAN		See Appln Pgs 1-2			X		X
TA	TR	11-119100 *	04/1999	JAPAN					X		X
TA	UR	11-258507 *	09/1999	JAPAN					X		X
	VR										
	WR										
	XR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR				
ZR				
AAR				
BBR				
CCR				
DDR				

Examiner: *Jim Shroyer*

Date Considered: 5/28/02

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.